

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Mayumi MORIZUKA

SERIAL NO: NEW CONTINUATION APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: HIGH ELECTRON MOBILITY TRANSISTOR AND METHOD OF MANUFACTURING THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

☒ The applicant(s) wishes to make of record the references listed on the attached PTO-1449 form. Copies of the listed references were made of record in parent application serial no. 10/375,084, filed February 28, 2003, as were either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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Eckhard H. Kuesters

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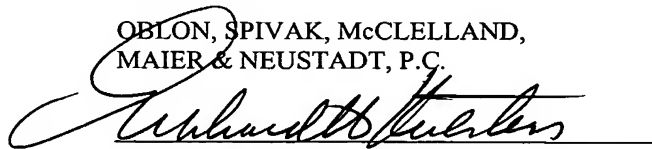
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 234294US-2SRD DIV		SERIAL NO. New Continuation Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Mayumi MORIZUKA			
				FILING DATE Herewith		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,429,032	08-2002	OKUYAMA et al.			
	AB	6,177,685	01-2001	TERAGUCHI et al.			
	AC	2001/0020700	09-2001	INOUE et al.			
	AD	2001/0023964	09-2001	WU et al.			
	AE	5,693,963	12-1997	FUJIMOTO et al.			
	AF	6,100,549	08-2000	WEITZEL et al.			
	AG	6,033,976	03-2000	MURAKAMI et al.			
	AH	4,709,251	11-1987	SUZUKI, Tomihiro			
	AI	2001/0015437	01-2001	ISHII et al.			
	AJ	6,207,976	03-2001	TAKAHASHI et al.			
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES      NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	K. FUJIMOTO et al., "SIDEGATING EFFECT OF GaAs MESFETs IN CARBON DOPED GaAs SUBSTRATE; Electronics Letters; Vol. 29, No. 12, June 10, 1993; pgs, 1080-1081.					
	AX	M. R. WILSON et al., "UNDERSTANDING THE CAUSE OF IV KINK IN GaAs MESFET's WITH TWO-DIMENSIONAL NUMERICAL SIMULATIONS," GaAs IC Symposium, 1995, pgs, 109-112.					
	AY						
	AZ						
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>243033US2SRD CONT</b>		SERIAL NO. <b>NEW CONT. APPLICATION</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Mayumi MORIZUKA</b>			
				FILING DATE <b>HEREWITH</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2003/0034520	02-2003	KUSUNOKI			
	AB	4,807,001	02-1989	HIDA			
	AC	5,223,724	06-1993	GREEN, JR.			
	AQ	5,412,224	05-1995	GORONKIN ET AL			
	AE	5,436,474	07-1995	BANERJEE ET AL			
	AF	5,689,124	11-1997	MORIKAWA ET AL			
	AG	5,701,016	12-1997	BURROUGHS ET AL			
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                      NO		
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	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
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